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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known	
Application Number	10/020,172
Filing Date	December 18, 2001
First Named Inventor	Ahmet KARAKAS et al.
Group Art Unit	2611
Examiner Name	Unassigned
Attorney Docket Number	56162.000357

Sheet	1	of	1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No	U.S. Patent Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DS	U1	5,285,474		Chow et al.	02/08/94	
	U2					
	U3					
	U4					
	U5					
	U6					
	U7					
	U8					
	U9					
	U10					

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
DS	P1	JOHN M. CIOFFI, et al, "A Data-Driven Multitone Echo Canceller", IEEE Transactions On Communications, Vol 42, No. 10, October 1994, pages 2853-2869.	
DS	P2	DAVID C. JONES, "Frequency Domain Echo Cancellation For Discrete Multitone Asymmetric Digital Subscriber Line Transceivers", IEEE Transactions On Communications, Vol. 43, No. 2/3/4, February/March/April 1995, pages 1663-1672.	
DS	P3	MINNIE HO, et al, "Discrete Multitone Echo Cancelation", IEEE Transactions On Communications, Vol 44, No. 7, July 1996, pages 817-825	
DS	P4	DEBJYOTI PAL, et al, "A New Method Of Channel Shortening With Applications To Discrete Multi Tone (DMT) Systems", IEEE, 1998, pages 763-768	
DS	P5	PETER J.W. MELSA, "Impulse Response Shortening For Discrete Multitone Transceivers", IEEE Transactions On Communications, Vol. 44, No 12, December 1996, pages 1662-1672.	
DS	P6	NAOFAL AL-DHAHIR, et al, "Optimum Finite-Length Equalization For Multicarrier Transceivers", IEEE Transactions On Communications, Vol. 44, No. 1, January 1996, pages 54-64.	
	P7		

Examiner Signature	D. Swerdlow	Date Considered	2/11/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number ² Applicant is to place a check mark here if English language Translation is attached.

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